Monitoring Station KEY Station Type A = DEQ AWQM (ambient) B = DEQ Biological (benthic) C = DEQ Fish Tissue/Sediment Station L = DEQ Lake Station SS = DEQ Special Studies (special regional ambient studies, special sediment characterization study) TE = DEQ Tidal Embayment (special study) PWFQ and PFCO = DEQ Pfiesteria Stations CB = Chesapeake Bay Program Stations (additional parameter coverage and/or increased sampling frequency) CB-B = Chesapeake Bay Estaurine Benthic Probabilistic Monitoring USFS = United States Forest Service Station

USGS = United States Geological Survey Station

MAIA = Mid Atlantic Integrated Assessment (EPA/Mid Atlantic states special study)

CMON = Citizen Monitoring

TOX = Chesapeake Bay Special Toxics Station

TM = DEQ TMDL Station (special study)

OWML = Occoquan Watershed Monitoring Lab

FPM = Freshwater Probabilistic Monitoring

C2 = Coastal 2000 Probabilistic Monitoring Stations

MU = Municipal Monitoring

SNP = Shenandoah National Park

Biological Monitoring Status Codes

NI = Not Impaired

SI = Slightly Impaired

MI = Confirmed Moderately Impaired

VI = Severely Impaired

J = Reserve Judgment

O = Unconfirmed Moderate Impaired Rating (Observed Effects)

Citizen Biological Monitoring Status Codes

HP = Monitoring High Probability for Adverse Conditions (Insufficient Information but having Observed Effects)

MP = Medium Probability for Adverse Conditions (Insufficient Information but having Observed Effects)

LP = Low Probability for Adverse Conditions (Insufficient Information but indicating Fully Supporting)

Ambient Monitoring Status Codes

S = Supporting

IN = Insufficient Data

IN/O = Insufficient with Observed Effects

O = Observed Effects

IM = Impaired

W = Not Assessed

NA = Not Applicable

Water Segment Identification *

Multiple B-IBI Random Stations Within A Water Segment

Pink Stations = Segments with Observed Effects

Bolded and Shaded Stations = Impaired Segments

Non-Bolded Stations = Fully Supporting Segments

^{*} Segment Identification in the monitoring station list is based on actual sampling data collected during the reporting period, as displayed, and include VDH fish and shellfish advisories. All advisories are included in the assessment database.